## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10782392

| CLAIMS AS FILED - PART (Column 1)                        |   |  |   |   |   | (Column 2)   |  | SMALL ENTITY TYPE  |                        | OR             | OTHER THAN OR SMALL ENTITY                                       |                                 |
|--|---|--|---|---|---|--|--|--|------------------------|----------------|--|---------------------------------|
| TOTAL CLAIMS   |   |  | 31                                      |   |   |  |  | RATE   | FEE                    | ]              | RATE   | FEE                             |
| FOR  |   |  | NUMBER FILED                            |   | NUMB  | ER EXTRA   |  | BASIC FEE  | 385.00                 | OR             | BASIC FEE  | 770.00                          |
| TOTAL CHARGEABLE CLAIMS                                  |   |  | 3/ minus 20=                            |   | * 11  |  |  | XS 9=  |                        | OR             | X\$18=   | 198.                            |
| INDEPENDENT CLAIMS                                       |   |  | <b>j</b> mi                             | nus 3 =   | *   |  |  | X43=   |                        | OR             | X86=   |                                 |
| ML   | ILTIPLE DEPEN   | NDENT CLAIM PI   | RESENT                                  |   |   |  |  | +145=  |                        | OR             | +290=  |                                 |
| * If the difference in column 1 is less than zero, enter |   |  |   |   | "0" in c  | olumn 2  | *  | TOTAL  |                        | OR             | TOTAL  | 968-                            |
|  | С   | LAIMS AS A   | MENDED                                  | ED - PART II  |   |  |  |  |                        |                | OTHER  |                                 |
|  |   | (Column 1)   |   | (Colum  |   | (Column 3)   | , ,  | SMALLE   |                        | OR<br>I        | SMALL  |                                 |
| AMENDMENT A  |   | CLAIMS REMAINING AFTER AMENDMENT   |   | HIGHE<br>NUME<br>PREVIO<br>PAID F   | BER<br>JUSLY  | PRESENT<br>EXTRA   |  | RATE   | ADDI-<br>TIONAL<br>FEE | . 3            | RATE   | ADDI-<br>TIONAL<br>FEE          |
|  | Total   | *  | Minus                                   | ** '  |   | =  |  | X\$ 9=   |                        | OR             | X\$18=   |                                 |
|  | Independent   | *  | Minus                                   | ***   |   | =  |  | X43=   |                        | OR             | X86=   |                                 |
| L  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |  |   |   |   |  | J  | +145=  |                        | OR             | +290=  |                                 |
|  |   |  |   |   |   |  | ı  | TOTAL  |                        | ÓВ             | TOTAL  |                                 |
|  |   | (O. I  |   | (Colum  | 0\  | (Calumn 2)   |  | ADDIT. FEE   |                        | ı O            | ADDIT. FEE   | L                               |
|  |   | (Column 1)   |   |   | 11 1 / 1  |  |  |  |                        |                |  |                                 |
|  |   | CLAIMS   | 1                                       | HIGHE   |   | (Column 3)   | 7 r  | -  | ADDI-                  |                |  | ADDI-                           |
| ENT B  |   |  |   |   | EST<br>BER<br>OUSLY   | PRESENT<br>EXTRA   |  | RATE .   | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE          |
| NDMENT B   | Total   | CLAIMS<br>REMAINING<br>AFTER   | Minus                                   | HIGHE<br>NUME<br>PREVIO   | EST<br>BER<br>OUSLY   | PRESENT  |  | RATE XS 9=   | TIONAL                 | OR             | RATE<br>X\$18=   | TIONAL                          |
| AMENDMENT B  | Independent   | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |  |  | TIONAL                 | OR<br>OR       |  | TIONAL                          |
| AMENDMENT B  | Independent   | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |  | XS 9=<br>X43=  | TIONAL                 | OR             | X\$18=<br>X86=   | TIONAL                          |
| AMENDMENT B  | Independent   | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |  | XS 9=<br>X43=<br>+145=                                       | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                          |
| AMENDMENT B  | Independent   | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   | and the second s | XS 9=<br>X43=  | TIONAL                 | OR<br>OR       | X\$18=<br>X86=   | TIONAL                          |
| AMENDMENT B  | Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1)   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>**<br>***  | EST BER BUSLY FOR CLAIM   | PRESENT<br>EXTRA   |  | XS 9=<br>X43=<br>+145=                                       | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                          |
| O  | Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>**<br>***  | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>On 2)<br>EST<br>BER<br>DUSLY | PRESENT<br>EXTRA   |  | XS 9=<br>X43=<br>+145=                                       | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                          |
| O  | Independent<br>FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER               | Minus                                   | HIGHE NUME PREVIO PAID F  **  ***  COlum HIGHE NUME PREVIO  | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>On 2)<br>EST<br>BER<br>DUSLY | PRESENT EXTRA  |  | XS 9=<br>X43=<br>+145=<br>+CTAL<br>ADDIT FEE                 | ADDI-<br>TIONAL        | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                   | TIONAL<br>FEE . ADDI-<br>TIONAL |
| O  | Independent FIRST PRESE  Total Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                | Minus  Minus  Minus  Minus              | HIGHE NUME PREVIO PAID F  **  COlum HIGHE NUME PREVIO PAID F  **  | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>EST<br>BER<br>JUSLY<br>FOR   | PRESENT EXTRA  |  | XS 9= X43= +145= FOTAL ADDIT FEE                             | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=  X86=  +290=  TOTAL ADDIT. FEE                            | TIONAL<br>FEE . ADDI-<br>TIONAL |
|  | Independent FIRST PRESE  Total Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                | Minus  Minus  Minus  Minus              | HIGHE NUME PREVIO PAID F  **  COlum HIGHE NUME PREVIO PAID F  **  | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>EST<br>BER<br>JUSLY<br>FOR   | PRESENT EXTRA  |  | XS 9=  X43= +145= TOTAL ADDIT FEE  RATE  XS 9=               | ADDI-<br>TIONAL        | OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=        | TIONAL<br>FEE . ADDI-<br>TIONAL |
| AMENDMENT C  | Independent FIRST PRESE  Total Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU | Minus  Minus  Minus  Minus  JLTIPLE DEF | HIGHE NUME PREVIO PAID F  **  COlum HIGHE NUME PREVIO PAID F  **  PENDENT                                   | CLAIM  CLAIM  CLAIM  CLAIM  CLAIM                                   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                          |  | XS 9=  X43= +145=  TOTAL ADDIT FEE  RATE  XS 9=  X43=  +145= | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=  +290= | TIONAL<br>FEE . ADDI-<br>TIONAL |
| AMENDMENT C  | Independent FIRST PRESE  Total Independent FIRST PRESE  I the entry in colur I the "Highest Nur | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                | Minus  Minus  Minus  Minus  JLTIPLE DEF | HIGHE NUME PREVIO PAID F  **  ***  COlum HIGHE NUME PREVIO PAID F  **  ***  PENDENT  mn 2, write S SPACE is | EST BER BUSLY FOR  CLAIM  CLAIM  CLAIM  CLAIM  "O" in co            | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  aumn 3. n 20, enter "20 |  | XS 9=  X43=  +145=  TOTAL  ADDIT FEE  RATE  XS 9=  X43=      | ADDI-<br>TIONAL        | OR OR OR OR    | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=        | TIONAL<br>FEE . ADDI-<br>TIONAL |